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(54) Title: **NOVEL IFNGAMMA-LIKE POLYPEPTIDES**

(57) **Abstract:** The present invention discloses novel open reading frames (ORFs) in human genome encoding for ORFs characterized for polypeptides having at least one activity of human Interferon gamma, and reagents related thereto including variants and fragments of said polypeptides, as well as the encoding nucleic acids and ligands directed against them. The invention provides methods for identifying and preparing these molecules, for manufacturing pharmaceutical compositions containing them, and for using them in the diagnosis, prevention and treatment of diseases.